

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|--------|--|--------------------|------------------|---------|------------------|
| S1 | 104 | 438/707.ccls. | US-PGPUB; USPAT | OR | OFF | 2003/03/19 10:44 |
| S2 | 163021 | plasma | US-PGPUB; USPAT | OR | OFF | 2003/03/19 10:44 |
| S3 | 376413 | conductive | US-PGPUB; USPAT | OR | OFF | 2003/03/19 10:45 |
| S4 | 28 | 438/707.ccls. and plasma and conductive | US-PGPUB; USPAT | OR | OFF | 2003/03/19 10:45 |
| S5 | 25 | (438/707.ccls. and plasma and conductive) not (@ad>"20000921" or @20000921) | US-PGPUB; USPAT | OR | OFF | 2007/01/21 14:10 |
| S6 | 3 | 438/707.ccls. and (plasma with (polysilicon and ("tungsten silicide" or tungsten or W or WSi))) | US-PGPUB; USPAT | OR | OFF | 2003/03/19 10:53 |
| S7 | 63190 | "438"/\$.ccls. | US-PGPUB; USPAT | OR | OFF | 2003/03/19 10:53 |
| S8 | 155564 | etching | US-PGPUB; USPAT | OR | OFF | 2003/03/19 10:53 |
| S9 | 283 | ((((plasma with (polysilicon and ("tungsten silicide" or tungsten or W or WSi))) and "438"/\$.ccls.) not (@ad>"20000921" or @20000921)) and etching | US-PGPUB; USPAT | OR | OFF | 2003/03/19 10:54 |
| S10 | 26535 | etching with plasma | US-PGPUB; USPAT | OR | OFF | 2003/03/19 10:54 |
| S11 | 5 | (((((plasma with (polysilicon and ("tungsten silicide" or tungsten or W or WSi))) and "438"/\$.ccls.) not (@ad>"20000921" or @20000921)) and etching) and (etching with plasma)) and 438/709.ccls. | US-PGPUB; USPAT | OR | OFF | 2003/03/19 11:03 |
| S12 | 20 | (((((plasma with (polysilicon and ("tungsten silicide" or tungsten or W or WSi))) and "438"/\$.ccls.) not (@ad>"20000921" or @20000921)) and etching) and (etching with plasma)) and 438/711.ccls. | US-PGPUB; USPAT | OR | OFF | 2003/03/19 11:03 |
| S13 | 20 | (((((plasma with (polysilicon and ("tungsten silicide" or tungsten or W or WSi))) and "438"/\$.ccls.) not (@ad>"20000921" or @20000921)) and etching) and (etching with plasma)) and 438/711.ccls.) not (@ad>"20000921" or @20000921) | US-PGPUB; USPAT | OR | OFF | 2003/03/19 11:24 |

EAST Search History

| | | | | | | |
|-----|------|--|----------------------|----|-----|------------------|
| S14 | 39 | (((((plasma with (polysilicon and ("tungsten silicide" or tungsten or W or WSi))) and "438"/\$.ccls.) not (@ad>"20000921" or @20000921)) and etching) and (etching with plasma)) and 438/714.ccls. | US-PGPUB; USPAT | OR | OFF | 2003/03/19 11:25 |
| S15 | 39 | (((((plasma with (polysilicon and ("tungsten silicide" or tungsten or W or WSi))) and "438"/\$.ccls.) not (@ad>"20000921" or @20000921)) and etching) and (etching with plasma)) and 438/714.ccls.) not (@ad>"20000921" or @20000921) | US-PGPUB; USPAT | OR | OFF | 2003/03/19 11:43 |
| S16 | 28 | (((((plasma with (polysilicon and ("tungsten silicide" or tungsten or W or WSi))) and "438"/\$.ccls.) not (@ad>"20000921" or @20000921)) and etching) and (etching with plasma)) and 438/720.ccls. | US-PGPUB; USPAT | OR | OFF | 2003/03/19 11:43 |
| S17 | 28 | (((((plasma with (polysilicon and ("tungsten silicide" or tungsten or W or WSi))) and "438"/\$.ccls.) not (@ad>"20000921" or @20000921)) and etching) and (etching with plasma)) and 438/720.ccls.) not (@ad>"20000921" or @20000921) | US-PGPUB; USPAT | OR | OFF | 2007/01/21 14:12 |
| S18 | 25 | (((((plasma with (polysilicon and ("tungsten silicide" or tungsten or W or WSi))) and "438"/\$.ccls.) not (@ad>"20000921" or @20000921)) and etching) and (etching with plasma)) and 438/721.ccls. | US-PGPUB; USPAT | OR | OFF | 2003/03/19 11:53 |
| S19 | 25 | (((((plasma with (polysilicon and ("tungsten silicide" or tungsten or W or WSi))) and "438"/\$.ccls.) not (@ad>"20000921" or @20000921)) and etching) and (etching with plasma)) and 438/721.ccls.) not (@ad>"20000921" or @20000921) | US-PGPUB; USPAT | OR | OFF | 2003/03/19 11:53 |
| S20 | 8 | 438/for.109.ccls. | EPO; JPO; DERWENT | OR | OFF | 2003/03/19 12:05 |
| S21 | 1902 | 438/for.117.ccls. | EPO; JPO; DERWENT | OR | OFF | 2003/03/19 12:05 |
| S22 | 2 | 438/for.117.ccls. and (plasma with (polysilicon and ("tungsten silicide" or tungsten or W or WSi))) | EPO; JPO; DERWENT | OR | OFF | 2003/03/19 12:05 |
| S23 | 41 | plasma with (polysilicon and ("tungsten silicide" or tungsten or W or WSi)) | EPO; JPO; DERWENT | OR | OFF | 2003/03/19 12:08 |

EAST Search History

| | | | | | | |
|-----|---------|--|----------------------|----|-----|------------------|
| S24 | 19783 | plasma with etching | EPO; JPO; DERWENT | OR | OFF | 2003/03/19 12:08 |
| S25 | 27 | (plasma with (polysilicon and ("tungsten silicide" or tungsten or W or WSi))) and (plasma with etching) | EPO; JPO; DERWENT | OR | OFF | 2003/03/19 12:08 |
| S26 | 1484 | "decoupled plasma source" or DPS | US-PGPUB; USPAT | OR | OFF | 2003/03/19 15:15 |
| S27 | 1124 | ("decoupled plasma source" or DPS) not (@ad>"20000921" or @20000921) | US-PGPUB; USPAT | OR | OFF | 2003/03/19 15:15 |
| S28 | 539 | plasma with (polysilicon and ("tungsten silicide" or tungsten or W or WSi)) | US-PGPUB; USPAT | OR | OFF | 2003/03/19 15:16 |
| S29 | 14 | ((("decoupled plasma source" or DPS) not (@ad>"20000921" or @20000921)) and (plasma with (polysilicon and ("tungsten silicide" or tungsten or W or WSi)))) | US-PGPUB; USPAT | OR | OFF | 2003/03/19 15:30 |
| S30 | 149 | 438/709.ccls. | US-PGPUB; USPAT | OR | OFF | 2004/11/02 09:15 |
| S31 | 193 | 438/711.ccls. | US-PGPUB; USPAT | OR | OFF | 2004/11/02 09:15 |
| S32 | 748 | 438/714.ccls. | US-PGPUB; USPAT | OR | OFF | 2004/11/02 09:15 |
| S33 | 716 | 438/720.ccls. | US-PGPUB; USPAT | OR | OFF | 2004/11/02 09:15 |
| S34 | 155 | 438/721.ccls. | US-PGPUB; USPAT | OR | OFF | 2004/11/02 09:15 |
| S35 | 1233 | ONO with substrate | US-PGPUB; USPAT | OR | OFF | 2004/11/02 09:51 |
| S36 | 483 | (plasma with (polysilicon and ("tungsten silicide" or tungsten or W or WSi))) and "438"/\$.ccls. | US-PGPUB; USPAT | OR | OFF | 2004/11/02 09:16 |
| S37 | 1039111 | @ad>"20000921" or @rlad>"20000921" | US-PGPUB; USPAT | OR | OFF | 2004/11/02 09:17 |
| S38 | 5 | (ONO with substrate) and ((plasma with (polysilicon and ("tungsten silicide" or tungsten or W or WSi))) and "438"/\$.ccls.) | US-PGPUB; USPAT | OR | OFF | 2004/11/02 09:17 |
| S39 | 5 | ((ONO with substrate) and ((plasma with (polysilicon and ("tungsten silicide" or tungsten or W or WSi))) and "438"/\$.ccls.)) not (@ad>"20000921" or @rlad>"20000921") | US-PGPUB; USPAT | OR | OFF | 2004/11/02 09:50 |
| S40 | 570 | 438/719.ccls. | US-PGPUB; USPAT | OR | OFF | 2004/11/02 09:50 |

EAST Search History

| | | | | | | |
|-----|-------|--|--------------------|----|-----|------------------|
| S41 | 414 | 438/719.ccls. not (@ad>"20000921" or @rlad>"20000921") | US-PGPUB; USPAT | OR | OFF | 2004/11/02 09:51 |
| S42 | 46 | ((plasma with (polysilicon and ("tungsten silicide" or tungsten or W or WSi))) and "438"/\$.ccls.) and (438/719.ccls. not (@ad>"20000921" or @rlad>"20000921")) | US-PGPUB; USPAT | OR | OFF | 2004/11/02 09:51 |
| S43 | 0 | (ONO with substrate) and (((plasma with (polysilicon and ("tungsten silicide" or tungsten or W or WSi))) and "438"/\$.ccls.) and (438/719.ccls. not (@ad>"20000921" or @rlad>"20000921"))) | US-PGPUB; USPAT | OR | OFF | 2004/11/02 09:51 |
| S44 | 24244 | ONO | US-PGPUB; USPAT | OR | OFF | 2004/11/02 09:51 |
| S45 | 4 | ((((plasma with (polysilicon and ("tungsten silicide" or tungsten or W or WSi))) and "438"/\$.ccls.) and (438/719.ccls. not (@ad>"20000921" or @rlad>"20000921")))) and ONO | US-PGPUB; USPAT | OR | OFF | 2004/11/02 09:53 |
| S46 | 35 | 438/720.ccls. and ((plasma with (polysilicon and ("tungsten silicide" or tungsten or W or WSi))) and "438"/\$.ccls.) | US-PGPUB; USPAT | OR | OFF | 2004/11/02 09:53 |
| S47 | 33 | (438/720.ccls. and ((plasma with (polysilicon and ("tungsten silicide" or tungsten or W or WSi))) and "438"/\$.ccls.)) not (@ad>"20000921" or @rlad>"20000921") | US-PGPUB; USPAT | OR | OFF | 2004/11/02 09:53 |
| S48 | 0 | (ONO with substrate) and ((438/720.ccls. and ((plasma with (polysilicon and ("tungsten silicide" or tungsten or W or WSi))) and "438"/\$.ccls.)) not (@ad>"20000921" or @rlad>"20000921")) | US-PGPUB; USPAT | OR | OFF | 2004/11/02 09:53 |
| S49 | 2 | ONO and ((438/720.ccls. and ((plasma with (polysilicon and ("tungsten silicide" or tungsten or W or WSi))) and "438"/\$.ccls.)) not (@ad>"20000921" or @rlad>"20000921")) | US-PGPUB; USPAT | OR | OFF | 2004/11/02 09:55 |
| S50 | 28 | 438/721.ccls. and ((plasma with (polysilicon and ("tungsten silicide" or tungsten or W or WSi))) and "438"/\$.ccls.) | US-PGPUB; USPAT | OR | OFF | 2004/11/02 09:55 |
| S51 | 28 | (438/721.ccls. and ((plasma with (polysilicon and ("tungsten silicide" or tungsten or W or WSi))) and "438"/\$.ccls.)) not (@ad>"20000921" or @rlad>"20000921") | US-PGPUB; USPAT | OR | OFF | 2004/11/02 09:55 |

EAST Search History

| | | | | | | |
|-----|---------|---|-----------------|----|-----|------------------|
| S52 | 1 | ONO and ((438/721.ccls. and ((plasma with (polysilicon and ("tungsten silicide" or tungsten or W or WSi))) and "438"/\$.ccls.)) not (@ad>"20000921" or @rlad>"20000921")) | US-PGPUB; USPAT | OR | OFF | 2004/11/02 09:55 |
| S53 | 1620507 | @ad>"20000921" or @rlad>"20000921" | US-PGPUB; USPAT | OR | OFF | 2006/02/28 10:55 |
| S54 | 16 | (polysilicon with adhesive) same thickness | US-PGPUB; USPAT | OR | OFF | 2006/02/28 11:10 |
| S55 | 6 | S54 not S53 | US-PGPUB; USPAT | OR | OFF | 2006/02/28 11:02 |
| S56 | 106 | (polysilicon with adhesive) | US-PGPUB; USPAT | OR | OFF | 2006/02/28 11:10 |
| S57 | 43 | S56 not S53 | US-PGPUB; USPAT | OR | OFF | 2006/02/28 11:10 |
| S58 | 37 | S57 not S55 | US-PGPUB; USPAT | OR | OFF | 2006/02/28 11:11 |
| S59 | 485002 | angstroms or nanometers or nm | US-PGPUB; USPAT | OR | OFF | 2006/02/28 11:11 |
| S60 | 17 | S58 and S59 | US-PGPUB; USPAT | OR | OFF | 2006/02/28 11:22 |
| S61 | 356 | polysilicon same adhesive | US-PGPUB; USPAT | OR | OFF | 2006/02/28 11:22 |
| S62 | 125 | S59 and S61 | US-PGPUB; USPAT | OR | OFF | 2006/02/28 11:23 |
| S63 | 46 | S62 not S53 not S60 | US-PGPUB; USPAT | OR | OFF | 2006/02/28 11:23 |
| S64 | 2262 | ((438/707) or (438/709) or (438/711) or (438/714) or (438/720) or (438/721)).CCLS. | US-PGPUB; USPAT | OR | OFF | 2007/01/21 14:09 |
| S65 | 813 | ONO and (polysilicon near thickness) | US-PGPUB; USPAT | OR | OFF | 2007/01/21 14:22 |
| S66 | 14 | S64 and S65 | US-PGPUB; USPAT | OR | OFF | 2007/01/21 14:10 |
| S67 | 2060482 | (@ad>"20000921" or @rlad>"20000921") | US-PGPUB; USPAT | OR | OFF | 2007/01/21 14:10 |
| S68 | 10 | S66 not S67 | US-PGPUB; USPAT | OR | OFF | 2007/01/21 14:10 |
| S69 | 759 | ((438/628) or (438/644) or (438/654)).CCLS. | US-PGPUB; USPAT | OR | OFF | 2007/01/21 14:16 |
| S70 | 0 | S65 and S69 | US-PGPUB; USPAT | OR | OFF | 2007/01/21 14:17 |
| S71 | 4519 | ((257/E21.584) or (257/E21.514)).CCLS. | US-PGPUB; USPAT | OR | OFF | 2007/01/21 14:17 |

EAST Search History

| | | | | | | |
|-----|------|--------------------------------------|----------------------------------|----|-----|------------------|
| S72 | 1 | S65 and S71 | US-PGPUB; USPAT | OR | OFF | 2007/01/21 14:17 |
| S73 | 3097 | ONO and (polysilicon with thickness) | US-PGPUB; USPAT | OR | OFF | 2007/01/21 14:18 |
| S74 | 3 | S69 and S73 | US-PGPUB; USPAT | OR | OFF | 2007/01/21 14:18 |
| S75 | 2 | S74 not S67 | US-PGPUB; USPAT | OR | OFF | 2007/01/21 14:20 |
| S76 | 5 | S71 and S73 | US-PGPUB; USPAT | OR | OFF | 2007/01/21 14:20 |
| S77 | 5 | S76 not S67 | US-PGPUB; USPAT | OR | OFF | 2007/01/21 14:21 |
| S78 | 8 | 438/for.109.ccls. | EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/21 14:22 |
| S79 | 1924 | 438/for.117.ccls. | EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/21 14:22 |
| S80 | 7012 | ONO and (polysilicon and thickness) | US-PGPUB; USPAT | OR | OFF | 2007/01/21 14:22 |
| S81 | 0 | S79 and S80 | US-PGPUB; USPAT | OR | OFF | 2007/01/21 14:22 |